

CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



BILL WEAVER, DIRECTOR USDA/NASS ALABAMA FIELD OFFICE

RON SPARKS, COMMISSIONER ALABAMA DEPT. OF AG. AND INDUSTRIES

PO Box 240578, Montgomery, AL 36124-0578

● 1 (800) 832-4181 ●RELEASED: June 28, 2010-- 3:00 P.M.

Visit our website at: http://www.nass.usda.gov/al

Wheat and Peach Harvest Nearing Completion

Data tables reflect the week ending: June 27, 2010.

| CROP PROGRESS | | | | <u>.</u> | | | |
|---------------------------------------|------|---------|------|----------|--|--|--|
| | This | Last | | 5-Yr | | | |
| Crop | Week | Week | 2009 | Avg. | | | |
| | | Percent | | | | | |
| Corn Silked | 76 | 61 | 60 | 66 | | | |
| Cotton Squaring | 46 | 25 | 34 | 41 | | | |
| Cotton Setting Bolls | 2 | 0 | 2 | 3 | | | |
| Peanuts Planted | 95 | 93 | 96 | 99 | | | |
| Peanuts Pegged | 10 | 0 | 1 | 10 | | | |
| Soybeans Planted | 93 | 88 | 89 | 92 | | | |
| Soybeans Emerged | 80 | 70 | 76 | 79 | | | |
| Winter Wheat Harvested | 85 | 59 | 81 | 52 | | | |
| Hay Harvested-1 st cutting | 91 | 86 | 95 | N/A | | | |

CROP/LIVESTOCK CONDITION

N/A =Not Available

| Crop | Very Poor | Poor | Fair | Good | Exc. | | | | | | |
|-----------------|--------------|---------|------|------|------|--|--|--|--|--|--|
| | | Percent | | | | | | | | | |
| Corn | 0 | 2 | 15 | 68 | 15 | | | | | | |
| Cotton | 0 | 1 | 21 | 70 | 8 | | | | | | |
| Peanuts | 0 | 1 | 20 | 76 | 3 | | | | | | |
| Soybeans | 0 | 3 | 21 | 72 | 4 | | | | | | |
| Winter Wheat | 0 | 3 | 30 | 64 | 3 | | | | | | |
| Livestock | 0 | 1 | 21 | 68 | 10 | | | | | | |
| Pasture & Range | 1 | 3 | 23 | 66 | 7 | | | | | | |
| | | | | | | | | | | | |

TOP SOIL MOISTURE

| | Days | Very Short | Short | Adequate | Surplus | | | | |
|----------------------|----------|---------------|-------|----------|---------|--|--|--|--|
| | Suitable | Percent | | | | | | | |
| District 10 | 6.1 | 0 | 18 | 82 | 0 | | | | |
| District 20 | 6.0 | 0 | 25 | 73 | 2 | | | | |
| District 30 | 6.5 | 0 | 31 | 68 | 1 | | | | |
| District 40 | 6.7 | 18 | 51 | 31 | 0 | | | | |
| District 50 | 5.5 | 8 | 19 | 72 | 1 | | | | |
| District 60 | 5.1 | 3 | 46 | 51 | 0 | | | | |
| State: Current Week | 6.0 | 4 | 31 | 64 | 1 | | | | |
| State: Previous Week | 5.5 | 1 | 22 | 76 | 1 | | | | |

EXTENSION/FSA COMMENTS:

General: Areas across the state continued to witness sporadic rainfall last week. Alex Brand, County Executive Director for Wilcox County stated most areas were extremely dry and received spotty showers. Jim Todd, County Extension Coordinator for Mobile County commented it seemed like the Gulf Coast was in more of an August weather pattern. Afternoon showers were prevalent for a few weeks, but even those were

sporadic. The US Drought Monitor released June 24 indicated the state to be 100 percent free from drought, compared to 100 percent 3 months ago, and 91.9 percent a year ago. Daytime highs for the week ranged from 92 degrees in Sand Mountain to 99 degrees in Montgomery. Overnight lows ranged from 62 degrees in Sand Mountain to 73 degrees in Dothan. Several weather stations reported 0 inches of rainfall, while Dothan reported 2.96 inches of rain over a period of 4 days. The average soil temperature ranged from 83 degrees in Cullman, and 94 degrees in Brewton and Geneva.

Small Grains: Tim Malone, County Executive Director for Lauderdale County stated last week's weather conditions were good for wheat harvest as most producers were finishing. Shane Seay, County Executive Director for Limestone County added wheat harvest reports were indicating that the early planted wheat was good but the later plantings were in fair to poor shape.

Cotton/Corn/Peanuts/Soybeans: Thomas Atkinson, County Executive Director for Madison County commented corn and late soybeans needed rain and some relief from high daytime temperatures. Cotton was doing well, but rainfall would be helpful. Jennifer Stanley, Program Technician for Conecuh County stated the county had 2 days of good rainfall, however corn still needs moisture with the dry heat reaching near 100 degrees daily. James Jones, County Extension Coordinator for Henry County reported his area received much needed rain last week. Peanuts and cotton were doing well. Mr. Malone noted cotton was looking good with a high percentage starting to square. With the rain received, early planted corn should have a great yield if the weather permits. Mr. Seay stated the corn in his area showed slight signs of stress. Cotton progressed with the higher than average temperatures and warm nights.

Fruits/Vegetables: Bobby Boozer, Horticulturist at the Chilton County Research and Extension Center, and author of the Peach Orchard News, reported peach harvest was about finished in south Alabama, and continuing in the central and northern region. The hot weather has affected ripening of varieties, and has slowed overall maturity while hot daytime temperatures have caused uneven ripening of the fruit. Stink bug pressure remained high with a major peak seen during the first part of last week. Brown rot seems to be related to the amount of stink bug feeding occurring in orchards. Rainfall has been scattered and moisture levels variable. Overall, fruit harvest is 75% complete.

Pasture/Hay: Henry Dorough, Regional Extension Agent for Talladega County commented dry conditions continued for some of his area last week. Forages were showing signs of heat stress in locations where rainfall was absent.

ALABAMA'S Weekly Crop Weather for the Period: Monday June 21, 2010 To Sunday June 27, 2010

| ALABAM | A 2 W | еекіу | Crop v | veatne | | | | | | | | | | | |
|----------------------------|----------|----------|----------|---------------------|-------|----------------|--------|--------|----------------|--------------|-----------|------------|----------|-------|----------|
| | Α | ir Temp | erature | S | Pro | ecipitation | on | Precip | oitation s | ince Jan 1 | Avg. 4" | GDD Ba | ase 50 | GDD B | ase 60 |
| Weather Station | Hiah | Low | Avg | DFN | Total | DFN | Davs | Total | DFN | % Normal | Soil Temp | Total | DFN | Total | DFN |
| District 10 Northwest Ala | | | | | | n Ac., 45 | | | | 70 140111141 | Con Tomp | rotar | DI 14 | Total | D114 |
| Muscle Shoals | 95 | 69 | 83 | ,y 40 70 | 0.34 | -0.59 | 2 | 24.46 | -3.53 | 87 | | 231 | 35 | 161 | 35 |
| Russellville | 94 | 69 | 82 | 8 | 1.60 | 0.74 | 2 | 21.41 | -8.75 | 71 | | 225 | 52 | 155 | 52 |
| Belle Mina | 96 | 66 | 81 | 5 | 0.00 | -0.92 | 0 | 25.41 | -3.72 | 87 | 87 | 222 | 36 | 152 | 36 |
| Huntsville Ag | 96 | 70 | 84 | 7 | 0.03 | -0.94 | 1 | 23.65 | -6.70 | 78 | 07 | 240 | 49 | 170 | 49 |
| Hamilton | 97 | 66 | 81 | 6 | 1.18 | 0.25 | 2 | 34.67 | 2.95 | 109 | | 222 | 43 | 152 | 43 |
| District 20 Northeast Alak | | | | | | | | | | 103 | | | 70 | 102 | 73 |
| Anniston AP | 96 | 68 | 82 | 5 | 0.04 | -0.87 | 1 | 23.91 | -5.37 | 82 | | 224 | 28 | 154 | 28 |
| Cullman Ag | 93 | 66 | 80 | 5 | 0.50 | -0.48 | 1 | 34.24 | 2.60 | 108 | 83 | 213 | 32 | 143 | 32 |
| Sand Mountain | 92 | 62 | 79 | 5 | 0.00 | -0.91 | 0 | 25.01 | -4.81 | 84 | 00 | 208 | 34 | 138 | 34 |
| Gadsden AP | 95 | 66 | 81 | 4 | 0.51 | -0.42 | 2 | 23.10 | -7.37 | 76 | | 217 | 27 | 147 | 28 |
| Bridgeport | 97 | 66 | 82 | 7 | 0.40 | -0.55 | 1 | 29.95 | -1.43 | 95 | | 230 | 54 | 160 | 55 |
| Guntersville | 93 | 69 | 82 | 5 | 0.51 | -0.30 | 2 | 31.07 | 2.34 | 108 | | 227 | 32 | 157 | 32 |
| District 30 North Central | | | f Corn A | | | | | 31.07 | 2.04 | 100 | | 221 | 52 | 101 | 32 |
| Thorsby | 97 | 70 | 83 | 6 | 0.03 | -1.03 | 1 | 26.17 | -4.06 | 87 | 84 | 234 | 41 | 164 | 41 |
| Talladega | 95 | 68 | 81 | 6 | 0.05 | -0.97 | 2 | 30.53 | 0.86 | 103 | 04 | 223 | 36 | 153 | 36 |
| Birmingham_AP | 95 | 70 | 84 | 7 | 0.00 | -0.90 | 0 | 29.41 | 0.29 | 101 | | 236 | 41 | 166 | 41 |
| Alabaster | 96 | 71 | 83 | 6 | 1.08 | -0.90 | 1 | 29.67 | -1.86 | 94 | | 234 | 41 | 164 | 41 |
| Pinson | 95 | 67 | 81 | 6 | 0.00 | -0.01 | 0 | 29.32 | -1.40 | 95 | | 218 | 36 | 148 | 36 |
| Opelika_Wtr_Plt | 95 95 | 68 | 81 | 5 | 0.00 | -1.10 | 0 | 30.36 | -0.15 | 100 | | 223 | 34 | 153 | 34 |
| Alexander City | 97 | 67 | 83 | 6 | 0.80 | -0.27 | 1 | 25.12 | -5.63 | 82 | | 230 | 38 | 160 | 38 |
| Tuscaloosa_AP | 97 | 70 | 84 | 5 | 1.18 | 0.22 | 3 | 25.86 | -3.79 | 87 | | 238 | 32 | 168 | 32 |
| Jasper | 94 | 69 | 82 | 6 | 0.39 | -0.59 | 2 | 37.84 | 6.67 | 121 | | 225 | 32 41 | 155 | 41 |
| District 40 South Central | | | | | | 9% of So | | | 0.07 | 121 | | 223 | 41 | 133 | 41 |
| Union Springs | 98 | 68 | 83 | 5 01 C01 | 0.00 | -1.25 | 0 | 20.38 | -8.99 | 69 | | 233 | 30 | 163 | 30 |
| Marion Junction | 97 | 71 | 83 | 5 | 0.00 | -0.95 | 1 | 24.15 | -5.24 | 82 | 91 | 236 | 35 | 166 | 35 |
| Montgomery_AP | 99 | 70 | 85 | 5 | 0.10 | -0.93 | 1 | 20.84 | -7.43 | 74 | 91 | 243 | 33 | 173 | 33 |
| Livingston | 97 | 69 | 83 | 5 | 0.07 | -0.72 | 2 | 33.46 | 3.41 | 111 | | 236 | 33 | 166 | 33 |
| District 50 SW Alabama | | | | • | | | | 33.40 | 3.41 | 111 | | 230 | 33 | 100 | - 33 |
| Bay Minette | 96 | 72 | 83 | 4 | 0.12 | -1.32 | 2 | 34.68 | 1.89 | 106 | | 237 | 24 | 167 | 24 |
| Brewton AG | 96 | 71 | 84 | 5 | 0.12 | -0.87 | 1 | 30.01 | -3.02 | 91 | 94 | 239 | 36 | 169 | 36 |
| Thomasville | 96 | 70 | 83 | 5 | 0.03 | -1.00 | 2 | 26.62 | -3.02 -4.25 | 86 | 34 | 238 | 33 | 168 | 33 |
| Mobile Bates | 97 | 70 71 | 84 | 3 | 0.00 | -1.21 | 0 | 32.99 | 1.66 | 105 | | 240 | 20 | 170 | 20 |
| District 60 SE Alabama - | | | | | | | | 32.99 | 1.00 | 103 | | 240 | 20 | 170 | 20 |
| Eufaula_Wildlife | 97 | 70 | 84 | 5 Ac., 6% | 1.50 | 0.41 | 2 | 33.62 | 5.95 | 122 | | 236 | 33 | 166 | 33 |
| Troy_Municipal | 97 | 69 | 82 | 5 5 | 0.01 | -1.11 | 1 | 25.84 | -1.89 | 93 | | 230 | 27 | 157 | 27 |
| Highland Home | 97 97 | 69 67 | 83 | 5 5 | 0.50 | -1.11 -0.55 | 4 | 31.96 | 1.47 | 93 105 | | 232 | 30 | 162 | 30 |
| | 97 97 | 69 | ა 83 | 5 4 | 1.18 | -0.55 -0.25 | 4 5 | 26.76 | -1.82 | 94 | 94 | 232 | 30 28 | 167 | 28 |
| Geneva_Ag Headland | 97 98 | 69 72 | 85 | 4 6 | 1.18 | -0.25 -0.17 | 5 4 | 26.76 | -1.82 -2.89 | 94 90 | 94 91 | 237 249 | 28 39 | 179 | 28 39 |
| | | | | - | | | - | | | | 91 | | | | |
| Dothan | 96 | 73 | 85 | 6 | 2.96 | 1.69 | 4 | 26.79 | -2.54 | 91 | | 245 | 41 | 175 | 41 |

DFN = Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air and Soil Temperatures in Degrees Fahrenheit. PCT of Norm: Cumulative Rainfall since January 1 as a percent of normal (using 1961-90 normals period), 2008. Weather data prepared By AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955.

Official Business Penalty For Private Use, \$300 ADDRESS SERVICE REQUESTED

